

Carpenter Lawsuit is Settled Out of Court

Amount of Settlement Will be Confidential

By Angeline Wang
NEWS EDITOR

MIT and the parents of Julia M. Carpenter '03, a sophomore who committed suicide in April 2001, have settled the wrongful death lawsuit against MIT, several Institute officials, and Charvak P. Karpe G, who is accused of stalking her. The parties agreed that all terms of the settlement would remain confidential and that "there will be no further comment from any of the parties," according to a message Chancellor Phillip L. Clay PhD '75 sent to the MIT community on Sept. 1.

In a joint statement also released Sept. 1, Clay cited many changes that MIT has made over the last five years, including "suicide prevention initiatives" and "training programs for those involved in disciplinary processes and for identifying students at risk."

"We are pleased that, since Julie's death, MIT has made these changes," the Carpenters said in the statement.

Carpenters' parents filed the wrongful death suit in June 2003, seeking more than \$20 million. The suit charged MIT and its officials with negligence in failing to prevent Carpenter's suicide, as well as breach of contract for failing to keep Carpenter and Karpe apart. The suit also charged Karpe with assault and battery leading to her death.

MIT officials charged in the suit include then-President Charles M. Vest, Dean for Student Life Larry G. Benedict, Senior Associate Dean for Students Robert M. Randolph, then-Assistant Dean Carol Orme-Johnson

and Random Housemaster Nina Davis-Millis.

Karpe allegedly persisted in pursuing a romantic relationship with Carpenter. According to the lawsuit filing, Karpe slept in a lounge outside Carpenter's room and stole a video of Carpenter having sex with her boyfriend. The video was allegedly shown to other students.

"I didn't mean any harm, and it wasn't meant to be doing anything to her," Karpe said in an interview with *The Tech* in 2003. "I feel that many of the things I did back then don't make sense to me anymore. I look back and see how confused I was at the time, and now, I can see what happened and it made so much more sense and I can see what I did was wrong."

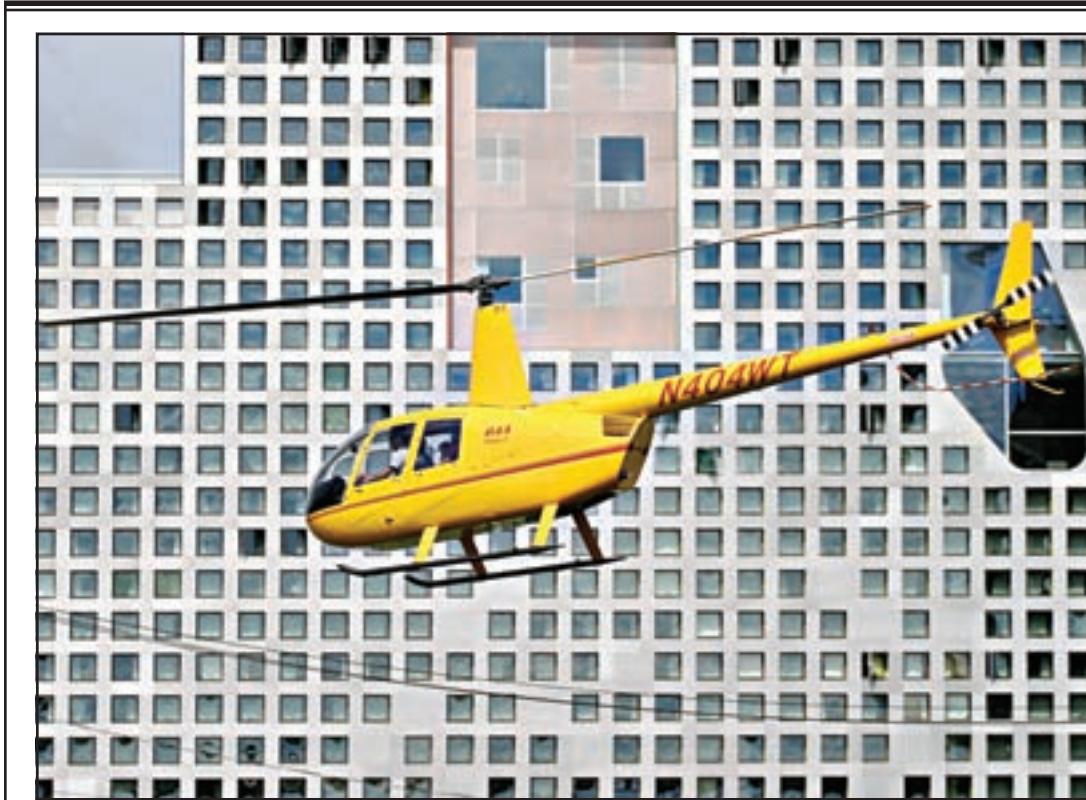
Karpe was brought in front of the Random Hall judicial committee and an MIT administrative review panel in early 2001, where he did not dispute Carpenter's allegations against him, the suit stated.

According to a 2001 e-mail from Zev Arnold, Carpenter's boyfriend who attended Washington University in St. Louis at the time, the decision of the review panel was that Karpe would be allowed back into Random Hall provided he read several books on and wrote an essay about "how it 'feels' to be a victim" and sought optional therapy.

MIT has said that the decision only allowed for Karpe to reapply for residence in Random.

Carpenter "picked up a copy of

Carpenter, Page 21



FRED GAY—THE TECH

A helicopter piloted by Philip G. Greenspun '82 takes off from Briggs Field Monday. Rides in the helicopter were donated by Greenspun and raffled away by the MIT Flying Club.

MIT Sudan Divestiture Discussed

By Victoria Lo
and Marie Y. Thibault

Yesterday afternoon the MIT Corporation Advisory Committee on Shareholder Responsibility met for the first time since 1999 to discuss the issue of divesting from Sudan. President Susan Hockfield reactivated the committee after students and other MIT community members raised concerns about MIT's investments in multi-national corporations in Sudan.

Elizabeth M. Ogar, vice president for resource development and staff for

the committee, said yesterday morning that no decisions would be made at the meeting. Instead, she said, the meeting content consisted of background information and deliberating on the issues.

Alan Spoon, the managing general partner of Polaris Venture Partners, is the chairperson of ACSR.

MIT lags behind other preeminent universities on the issue of divestment from Sudan. Harvard, Yale, Stanford, and more recently Princeton have withdrawn their funds earlier this year

to protest the violence in Sudan, according to the *Daily Princetonian*.

When asked if MIT feels pressured by the divestiture announcements of the other top schools, Ogar said that Hockfield wants the committee to give careful thought to the issues surrounding divestment from Sudan.

Undergraduate Association President Andrew T. Lukmann '07 said that he and Graduate Student Councila President Eric G. Weese G have been

Sudan, Page 15

List Curators Discuss Evolving Face of Public Art

By Benjamin P. Gleitzman
NEWS EDITOR

Bill Arning is the curator of exhibitions at the MIT List Visual Arts Center and leads public sculpture tours of the MIT campus. MIT's public art collection was named one of the ten best campus art collections in the nation by Public Art Review, a national journal on public art.

Recently, The Tech strolled around with Arning, as well as the List Center's Patricia Fuller, curator of public art, to discuss Institute art programs, recent sculpture additions to MIT, and old myths surrounding public works on campus.

The Tech: How do you select the sculpture on campus?

Bill Arning: There is a Percent for the Arts [Percent-for-Arts policy]. When buildings are going up there is a percent put aside for sculptures. The building users and the architects all meet to try to get a piece that that will be integral to the design.

There are exceptions, like the Mark di Suvero piece ["Aesop's Fables, II" outside the Stata Center] which was actually the result of a long negotiation with the artist.

Patricia Fuller: There are three different aspects to the public art on campus. One is the permanent col-



ERIC D. SCHMIEDL—THE TECH

Bill Arning, curator of the List Visual Arts Center, describes "Games of Change and Skill" on the Zesiger Center wall as going from "big bang to apocalypse."

lection which are works that have for the most part have been donated or to some extent purchased and which are situated in public buildings – it's a rotating collection, because the pieces are moved around the campus. Then

there is the Student Loan Art Program which includes artwork that students can select by lottery and keep in their rooms for the course of the year. Finally the Percent for Art is money that is set aside for each new building, and

that includes some of the major sculptures around campus.

TT: Do you get a new piece every year?

MIT Art, Page 13

CSL Starts Mentorship Program

By Swetha Kambhampati

The Committee on Student Life of the Undergraduate Association is spearheading a new program this year, the CSL Mentorship Program, which pairs freshmen with upper-classman mentors. To kick off the program this year, 50 freshmen will be paired with an upperclass mentor. Preference will be given to those freshmen who do not have residence-based advising or another advising program.

The program will cost approximately \$10,000 per year, CSL Chair Zahir S. Dossa '08 said.

The program was started to facilitate a peer-to-peer relationship between an underclassman and upperclassman, which will serve as a complement to the regular faculty advising that MIT provides, Dossa said.

"My inspiration for this program comes from the close big brother, little brother relationship I had in my fraternity," said Dossa. "I know I always looked up to my big brother, and I would like all the incoming freshmen to have this close bond as well."

According to Chancellor Phillip L. Clay PhD '75, the committee also took on this project when "many surveys showed that undergrads were dissatisfied with their advising."

Julie B. Norman, the associate dean of Academic Resources and

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WORLD & NATION

Microsoft May Delay New Software In Europe Due to Antitrust

By Paul Meller

THE NEW YORK TIMES

BRUSSELS, BELGIUM

Microsoft raised the stakes in its European antitrust battle Thursday by warning that the introduction of the Windows Vista operating system might be delayed there because of unclear antitrust guidance from the European Commission.

The European competition commissioner, Neelie Kroes, wrote to Microsoft's chief executive, Steven A. Ballmer, in March outlining her concerns that some new features in Vista would breach the same antitrust laws that Windows XP, a current version of Microsoft's operating system, was found to have violated two years ago.

Microsoft, based in Redmond, Wash., proposed changes to Vista that would address those concerns and said it had not been told whether the changes would be adequate.

"Once we receive the commission's response," the company said in a statement, "we will know whether the commission is seeking additional product design changes that would result in delay in Europe."

Pakistani Leader, in Kabul, Vows To Pursue Qaida and Taliban

By Carlotta Gall

THE NEW YORK TIMES

KABUL, AFGHANISTAN

President Pervez Musharraf of Pakistan, in a conciliatory speech to Afghan officials and members of parliament, conceded Thursday that al-Qaida and Taliban insurgents had been crossing the border into Afghanistan to mount attacks but denied that he or his government were backing them.

In a major policy shift that may cost him support at home, Musharraf pledged to seek out and destroy the command structure of insurgents apparently linked to Afghanistan's ousted Taliban rulers, who are fighting NATO and Afghan forces in southern Afghanistan. It is the first time he has agreed to go after the Taliban leadership, something the Afghan government and Western countries with troops in Afghanistan have been demanding.

"There are al-Qaida and Taliban in both Afghanistan and Pakistan," he said. "Clearly they are crossing from the Pakistan side and causing bomb blasts in Afghanistan."

"Please do understand the Pakistan government," he continued, saying that neither he nor his intelligence agency is "behind anything that is happening in Afghanistan."

New York City Ad Firms Agree To Hire More Black Managers

By Diane Cardwell and Stuart Elliott

THE NEW YORK TIMES

NEW YORK

Finding that blacks represent just 2 percent of the upper echelons of the advertising industry, New York City officials said Thursday that they had reached agreements with several of the nation's biggest ad firms forcing them to bring more blacks into this crucial sector of the city's economy.

The city's Human Rights Commission found that hiring of blacks had barely improved since an inquiry found similar problems 40 years ago. Of 8,000 employees working for 16 agencies the commission examined, said Patricia L. Gatling, chairwoman of the commission, about 22 percent make more than \$100,000 a year, and only 2.5 percent of those are black.

Faced with the findings, nearly a dozen agencies, including those owned by the Interpublic Group of Companies and the WPP Group, have promised to set numerical goals for increasing black representation on their creative and managerial staffs and to report on their progress each year.

Blair Forced to Retire, Brown Likely to Be Next British PM

By Alan Cowell

THE NEW YORK TIMES

LONDON

Prime Minister Tony Blair announced Thursday that he would leave office within the next 12 months, bending to pressure after an open rebellion in his own party.

His announcement opened a troubled final chapter in a remarkable three-term premiership in which he moved from absolute political dominance of a prosperous Britain to fighting off open mockery about his closeness to President Bush.

Mr. Blair earlier said he would not run for a fourth term. Thursday's announcement narrows the timetable for his resignation. It means that, around or well before next summer, Mr. Blair will resign the leadership of the Labor Party and make way for Gordon Brown, his finance minister, to take over as prime minister. For much of this week, Britain has been gripped by the spectacle of a brutal, behind-the-scenes power struggle between the men over the timing of Mr. Blair's departure.

"I think the precise timetable has to be left up to me and got to be done in a proper way," Mr. Blair said.

Speaking an hour earlier, Mr. Brown said, "I want to make it absolutely clear today that when I met the prime minister yesterday, I said to him and I repeat today: It is for him to make the decision" on the timing of his departure.

For months the prime minister fought off calls to name a date for stepping down, despite the increasing fears that a delay would hurt his party in the next election and the growing unpopularity at home for his firm backing of American policy in Iraq and the Middle East.

It is not clear whether the political costs of allying Britain so closely to the United States would prompt Mr. Brown to change course, though his political allies have suggested that he is eager to bring home British troops from Afghanistan and Iraq and would strike a more independent stance. Mr. Brown's brief has been managing the British economy, not foreign policy.

For his part, Mr. Brown, less charismatic than Mr. Blair, has been a Labor Party stalwart throughout his political life, taking credit as finance minister for a remarkable era of economic growth.

His main contacts with American

politicians have been with Treasury Department and banking officials on issues like reducing third-world debt and managing shocks to the global economy. Closer to home, in Europe, he has been more of a euro-skeptic than Mr. Blair, opposed to joining the euro single currency.

At the same time, he has tried to build an image as a champion of the poor.

Last April, he visited Africa — paying a call on Nelson Mandela and posing for photographs with children in shanty towns — apparently to soften his public persona as a dour and austere "Iron Chancellor," a closet old-school socialist bent on taxing the middle classes to redistribute wealth.

The crisis this week has been building since the election two years ago, and sharpened over the summer when Mr. Blair rejected calls from Labor legislators to support a quick ceasefire in Lebanon, preferring to endorse American and Israeli policies.

Continuing political warfare could deepen Labor's unpopularity in advance of regional elections next May. A full national vote, to decide which party would run the government, is scheduled for 2010 at the latest.

Tests Find That Unresponsive Patient Exhibits Brain Activity

By Benedict Carey

THE NEW YORK TIMES

A severely brain-damaged woman in an unresponsive, vegetative state showed clear signs on brain imaging tests that she was aware of herself and her surroundings, researchers are reporting Friday, in a finding that could have far-reaching consequences for how unconscious patients are cared for and how their conditions are diagnosed.

In response to commands, the patient's brain flared with activity, lighting the same language and movement-planning regions that are active when healthy people hear the commands. Previous studies had found similar activity in partly conscious patients, who occasionally respond to commands, but never before in someone who was totally unresponsive.

Neurologists cautioned that the

new report characterized only a single, perhaps unique case and that it did not mean that unresponsive brain-damaged people were more likely to recover or that treatment was possible. The woman in the study could not communicate with the researchers, and there was no way to know whether her subjective experience was anything like what healthy people call consciousness. The woman was injured in a traffic accident in England last year.

Yet the study so drastically contradicted the woman's diagnosed condition that it exposed the limitations of standard methods of bedside diagnosis. And its findings are bound to raise hopes for tens of thousands of families caring for unresponsive, brain-damaged patients around the world — whether those hopes are justified or not, experts said.

"One always hesitates to make a

lot out of a single case, but what this study shows me is that there may be more going on in terms of patients' self-awareness than we can learn at the bedside," said Dr. James Bernat, a professor of neurology at the Dartmouth Medical School, who was not involved in the study. "Even though we might assume some patients are not aware, I think we should always talk to them, always explain what's going on, always make them comfortable, because maybe they are there, inside, aware of everything."

Bernat added that brain imaging promised to improve the diagnosis of unconscious states in certain patients, but that the prospect of imaging could also raise false hopes in cases like that of Terri Schiavo, the Florida woman who was removed from life support and died last year after a bitter national debate over patients' rights.

WEATHER

The Last of Summer?

By Scott Stransky

Hopefully you don't have too many problem sets to enjoy this weekend's warm weather. The high temperature should be around 80°F (27°C) both today and tomorrow. A weak cold front will pass through New England on Saturday night, leading to a pleasant 70°F (21°C) high on Sunday.

The average temperature for today is 75°F (24°C), and the record high was 95°F (35°C) set back in 1872. While we won't reach the record, we should stay above the average much of the day today and tomorrow.

Elsewhere, Tropical Storm Florence (likely to become Hurricane Florence shortly), is churning out in the Atlantic. It may impact our weather, but it is still about 1500 miles (2400 km) away from Boston. If it turns toward us, it should arrive next Wednesday.

Extended Forecast

Today: Mostly sunny, high around 80°F (27°C)

Tonight: Some clouds, low near 60°F (16°C)

Saturday: Chance of thunderstorms, otherwise mix of clouds and sun, high near 80°F (27°C)

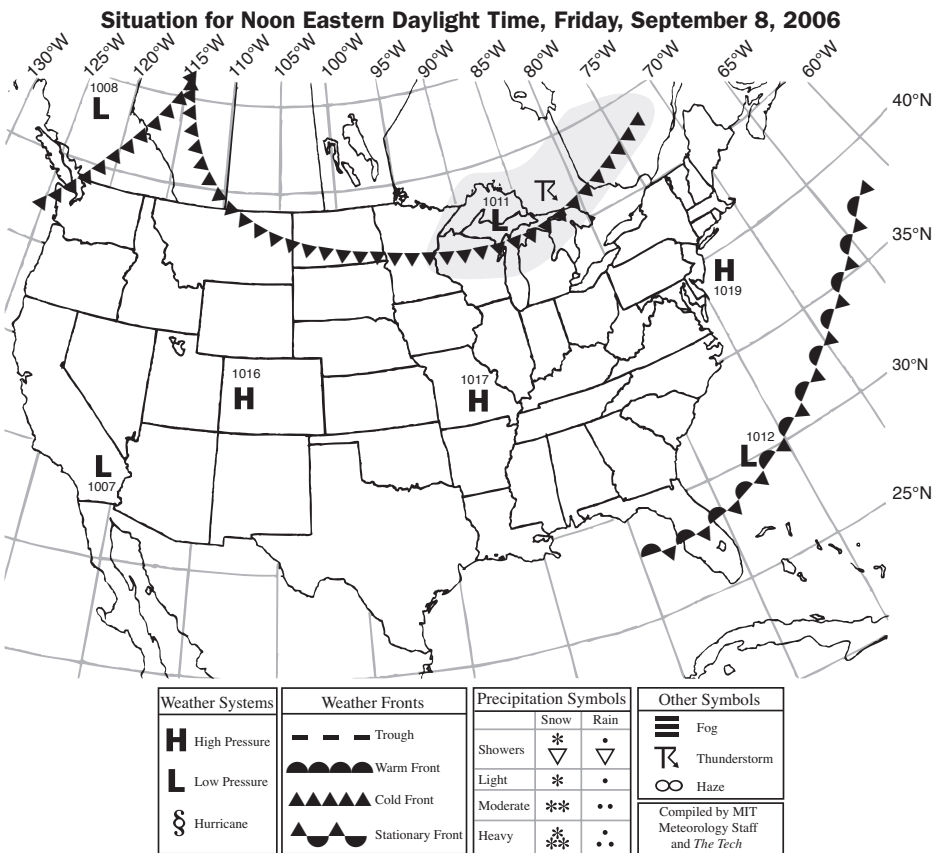
Saturday night: Chance of thunderstorms, otherwise partly cloudy, low near 60°F (16°C)

Sunday: Partly cloudy, high near 70°F (21°C)

Sunday night: Chance of showers, low near 60°F (16°C)

Monday: Some clouds, high near 65°F (18°C)

Monday night: Cloudy, low near 55°F (13°C)



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Corrections

The photograph of President Susan Hockfield in the Sept. 1 issue was taken by Arthur J. Petron, not Ricardo Ramirez.

A Sept. 1 article about fraternity rush incorrectly stated that each fraternity spends at least \$15,000 on rush. The sentence should have said that some fraternities spend \$15,000 or more. There are 27 fraternities, not 26 fraternities. In addition, Kevin Cho is conducting a study about fraternity cost of living, not rush spending.

The Ask SIPB column in the Sept. 1 issue stated that MIT does not provide Windows XP Professional to every graduate students. In fact, Information Services & Technology extended the Microsoft Campus Agreement to graduate students last April, making Windows XP Professional available to them.

Letters To The Editor

Rush Story Projects Negative Tone

On behalf of the Interfraternity Council, I would like to express our dissatisfaction with your article in the most recent issue of *The Tech* (Friday, Sept. 1, 2006). Your front-page article, “‘Camping’ Banned and Gag Rule Repealed For 2006 Frat Rush,” contains not only serious typographical and grammatical errors, but also several misquotes. Some of your information is inaccurate, and I believe that this article was somewhat destructive to our recruitment efforts so early in the recruitment period. I understand that the issue has already been printed but please bear with me as I explain myself so that we can avoid more potential situations.

As a fellow journalist, I understand how stressed you must be, since *The Tech* has impressively produced an issue every day this week. I am not angry with the number of errors and incomplete sentences. However, I am surprised that this article immediately assumes what seems to us to be a negative tone.

We’ve been trying hard this year to improve the image of the IFC on campus, and an opening line suggesting that fraternity men are equivalent to strangers with candy is both unreasonable and possibly fueled by a personal dislike of our organization. I understand if you believe some “eager” fraternities’ tactics are sketchy, and I assure you that the IFC openly discourages such conduct. But please save your feelings for the Opinion section and spare the freshmen the front-page social commentary. Please give them a chance to explore the Greek system before you turn them away from us.

There are some corrections I would like to share. First (and foremost), the IFC is tired of *The Tech*’s continual use of the term “frat.” The term carries many negative keg-and-toga-era connotations, and to most Greek men in the country today, “frat” is essentially offensive slang. Please use the word “frater-

nity.” When I read the big bold title of your article, I was offended and disappointed. I do not know if you are aware of this issue, so I will give you the benefit of the doubt. However, in the future, please refrain from the use of “frat” unless it is part of a direct quote.

IFC President Isaac J. Tetzloff '07 contacted me expressing his discontent with the number of times he was misquoted. I understand he can check his quotes before print, but it’s clear that some of the quotes are not his and I see no possible explanation. For example, referencing the last paragraph, Tetzloff is a staunch opponent of the word “frat,” and he was incredibly angered to find that he was quoted using that word. Please be more careful when paraphrasing quotations.

There are some errors with numbers that I need to point out. You stated that “each fraternity [spends] at least \$15,000 every year out of both pride and necessity.” This statistic is not only misguided, it’s totally wrong. I am very curious to know where you got this number. It’s possible that \$15,000 is an average, but certainly not a minimum. Many fraternities spend less than \$10,000 — “out of both pride and necessity.” Also, there are now 27 fraternities, not 26, since the reinstatement of Sigma Phi Epsilon (SigEp) in the spring.

I hope that the relationship between *The Tech* and the Interfraternity Council improves in the upcoming academic year, and that you understand why we are so upset with your article. Thank you for your time, and I appreciate your consideration of my requests.

Edward G. Fagin '08
Interfraternity Council Marketing Director

[Editor’s note: Please see the corrections at the top of this page. It is The Tech’s policy to use ‘fraternity’ instead of ‘frat’ in an article and the one instance of ‘frat’ was due to an editing error. However, abbreviations are sometimes used in headlines because of space constraints. The reporter reviewed her notes and The Tech stands by the quote.]

Treasurer’s Clarification On Rush Views

I would like to thank The Tech for meeting with me to discuss the manner in which my views were presented in the article about rush spending. It is unfortunate that we did not see eye-to-eye about whether my comments were misrepresented or quoted out-of-context, and for this reason, I feel compelled to clarify the views credited to me.

The excerpt attributed to me states that because many fraternities are struggling, I am in favor of changing the rush culture and closing down “smaller” fraternities. This is untrue on several levels. While I do favor a change in the rush culture at MIT, it is not because fraternities here are struggling to keep up with the level of spending — rather, it is because I personally know of no other university in this country where members of the Greek system spend so frivolously to recruit new members. The point is that the rush culture at MIT warrants consideration in a much larger context. Also, I certainly do not support the forced closure of “smaller” or struggling fraternities. I clearly stated in my discussion with your writer that I believe enacting such a policy is fundamentally unfair. Representing my views as you did is potentially offensive to many members of the Greek community, and I want to emphasize that neither I nor any group I represent are in favor of such a disparaging view.

In the end, I continue to stand by my objections to the manner in which my comments were portrayed in your article. Nevertheless, I do sincerely appreciate having the opportunity to clarify my positions on these issues and am glad to hear that The Tech and the IFC are working toward maintaining an ongoing and constructive dialogue.

Kevin Cho '08
Treasurer, Phi Beta Epsilon

[Editor’s note: After reviewing the reporter’s notes, members of The Tech’s news staff met with Cho to discuss the possibility of his quotes having been taken out of context. The Tech stands by the quotes as printed.]



Opinion Policy

Editorials are the official opinion of *The Tech*. They are written by the editorial board, which consists of Chairman Zachary Ozer, Editor in Chief Marie Y. Thibault, Managing Editor Michael McGraw-Herdeg, Executive Editor Rosa Cao, and Opinion Editor Aditya Kohli.

Dissents are the opinions of signed members of the editorial board choosing to publish their disagreement with the editorial.

Letters to the editor, columns, and editorial cartoons are written by individuals and represent the opinion of the author, not necessarily that of the newspaper. Electronic submissions are encouraged and should be sent to letters@the-tech.mit.edu. Hard copy submissions should be addressed to *The Tech*, P.O. Box 397029, Cambridge, Mass. 02139-7029, or sent by interdepartmental mail to Room W20-483. All submissions are due by 4:30 p.m. two days before the date of publication.

Letters, columns, and cartoons must bear the authors’ signatures, addresses, and phone numbers. Unsigned letters will not be accepted. *The Tech* reserves the right to edit or condense letters; shorter let-

ters will be given higher priority. Once submitted, all letters become property of *The Tech*, and will not be returned. *The Tech* makes no commitment to publish all the letters received.

Guest columns are opinion articles submitted by members of the MIT or local community and have the author’s name in italics. Columns without italics are written by *Tech* staff.

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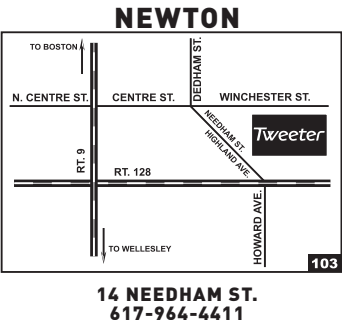
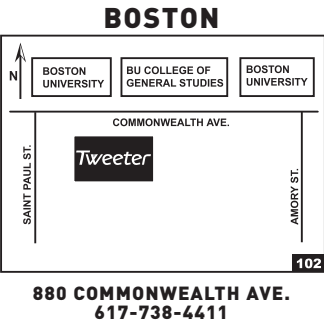
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The Tech

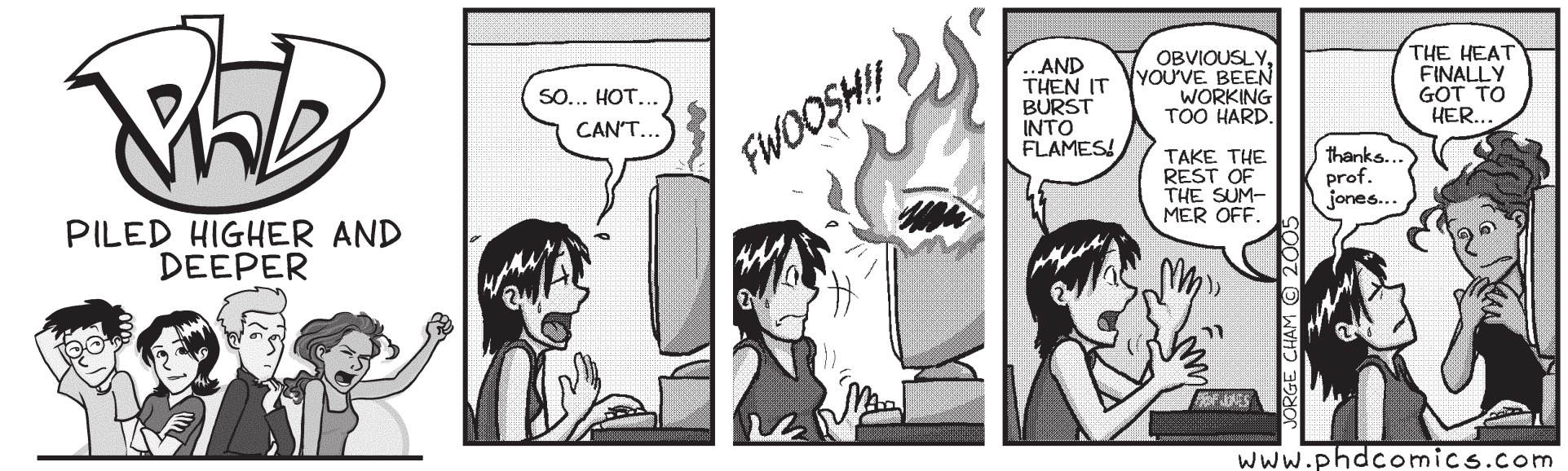
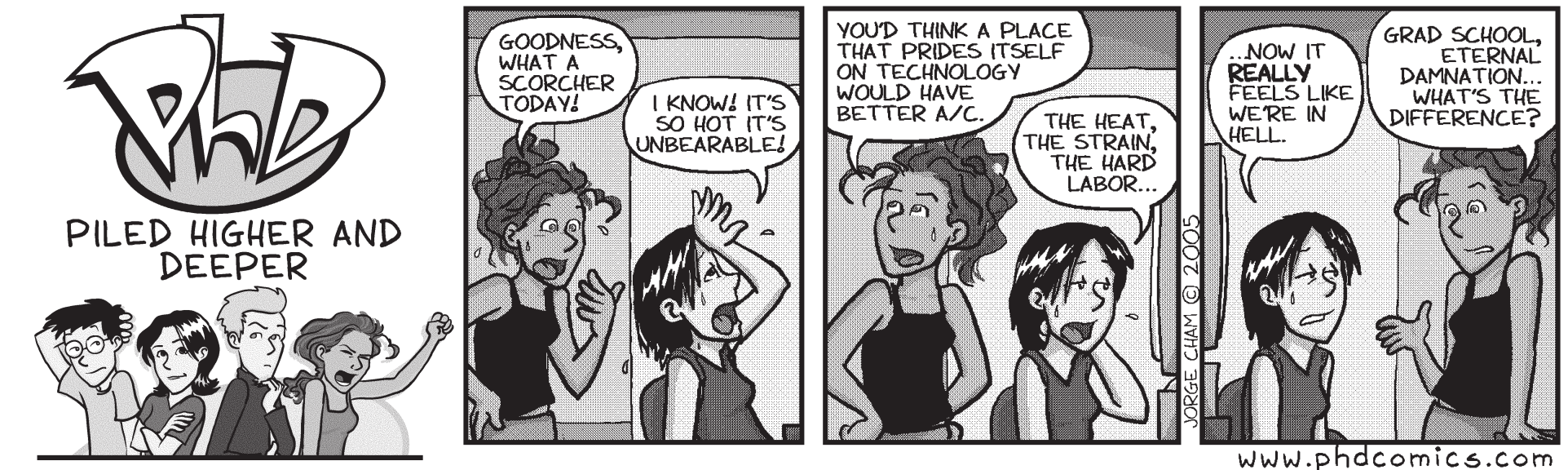
COMICS

September 8, 2006

FUN

Page 6

PAGES



Crossword Puzzle

Solution, page 17

ACROSS

1 Lion's fare

5 Practice boxing

9 Costs per unit

14 Gillette shaver

15 Sole's curve

16 Parent an orphan

17 "The Hustler" sequel

20 Male voice

21 Disgusted

22 ID info

23 Obliterates

25 Pat of "Wheel of Fortune"

27 Behold

29 Tennessee's lizard?

33 Bologna eight

37 Skin cream ingredient

40 Short-lived Ford

41 Stars of 17A

44 One archangel

45 Childhood taboo

46 Lip

47 Unmarried

49 High mount

51 Sore spots

54 Porters

59 Made in the ___

62 Beasts

64 Japanese entree

65 Character in 17A

68 Milo or Tessie

69 Lat. list-ender

70 Submerged

71 Less outgoing

72 Have confidence

73 Affirmative votes

DOWN

1 Dull finish

2 Old anesthetic

3 Contest site

4 Tex-Mex order

5 Mineo or Maglie

6 Coll. faculty member

7 Land units

8 Valerie Harper sitcom

9 Violent marauder

10 Brouhaha

11 Heavy weights

12 Fencing weapon

13 Hades river

18 Mineral deposits

19 Japanese peak

24 Penn or Astin

26 Large African antelopes

28 Distinctive style

30 Mongolia's place

31 Untouchable Eliot

32 Tavern orders

33 Difficult obligation

34 Garr of "Close Encounters"

35 Duplicate

36 Last Greek letter

38 John's Yoko

39 Author Ferber

42 Danger-has-passed signal

43 Stable youngster

48 Barak of Israel

50 Stance

52 Church official

53 Connecting rooms

55 City on the

Arkansas

56 Written test

57 European river

58 Kitchen fixtures

59 Sci-fi ships

60 Pageant band

61 Pallid

63 Tight closure

66 Golf gadget

67 Picnic pest

su | do | ku

© Puzzles by Pappocom

			5	8				4
				2	3			1
	6	7			4			
2					1	5		
	7						9	
		3	4					7
			1			8	3	
1			2	3				
8				6	5			

Instructions: Fill in the grid so that each column, row, and 3 by 3 grid contains exactly one of each of the digits 1 through 9.

Solution, tips, and computer program at <http://www.sudoku.com>; solution also on page 20.

CSL Plans to Expand Program

Mentorship, from Page 1

Programming, will be supervising the program for the next few years, during which time the committee hopes to see the program expand to include all MIT undergraduates.

The committee’s original plan, Dossa said, was to have freshmen pair up with a junior and keep the same mentor for two years. Once the freshmen become juniors, they can give back to the program by mentoring entering freshmen.

The basic program agenda includes one or two big events each semester, such as a formal dinner or ice skating event. In order to facilitate further meetings, two restau-

rant gift certificates will be given to each pair per semester.

“I am delighted and honored to become a mentor,” Ali S. Wyne ’08, UA senate vice chair, said. “As a junior, I look back and remember how difficult it was to be a freshman — emotionally, mentally, and academically. I would like to help people and offer whatever advice I can.” Some freshmen seem interested in what the program might offer.

“You never realize how many questions you have,” Grace Lee ’10 said. “It’s always nice to have someone to go to, especially a student in your major or involved in the activities you’re interested in, who has gone through what you will eventu-

ally face.”

“It’s very natural for people to be intimidated and anxious, especially when you don’t know what to expect,” said Jayanthi Jayakumar ’10.

An information session for freshmen will take place on Monday night from 8:30 p.m. to 9:30 p.m. in 1-190.



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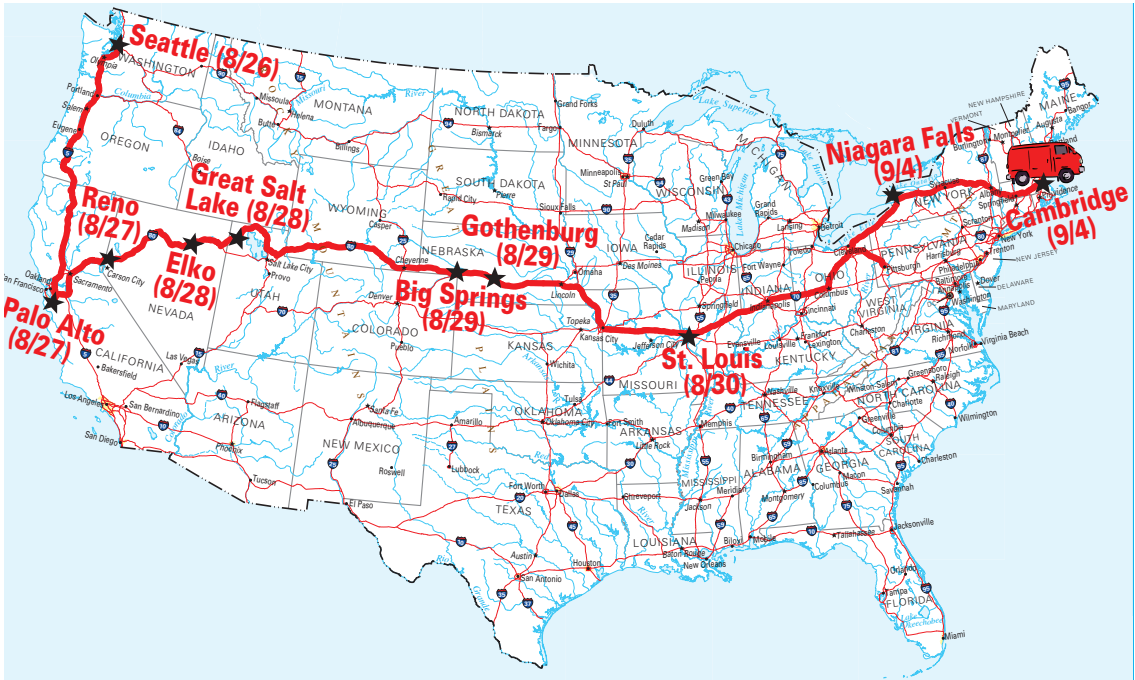
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“Dome Sweet Dome”



Niagara Falls on Monday.



photostats

When: Sept. 9, 2:23 p.m. EDT
Where: Cambridge, Mass.
Road: Near Memorial Dr., Killian Court, MIT
WGS84 coords: 42.3591, -71.0918
URL: www.mit.edu
Camera: Canon EOS 20D
Aperture: f/4
Speed rating: ISO 100
Focal length: 10 mm
Distance traveled:
Ray: 4644 miles
Waseem: 3513 miles
Nivair: 809 miles

Road Trip 2006: Day 8

Ray, Waseem, and Nivair made it safely back to Cambridge on Monday night. The last leg of their trip was uneventful. The three of them stopped at the New York side of Niagara Falls to have lunch on Monday, and then gunned the last 460 miles back to MIT.

The Tech: How were the last few days?
Waseem: Pretty nice. I went to my cousin's wedding, and we did all this Lebanese dancing at the reception. It's sort of like a line dance.
I did have a little cultural surprise when we visited Ray's house in Dayton, Ohio. His dad was like, "I'll make you a hot breakfast tomorrow morning before you leave," and I imagined, like, eggs and bacon and pancakes. But the next morning when I went down, there were wontons and soup and peking ravioli things, and I was like, "What?!" I was totally taken aback! But it tasted great.
Nivair: Did Waseem tell you how we went to this restaurant and he tried to hit on these high-school students?
Waseem: Nono, you can't print that! It's not true!
The Tech: How's it feel to be back?
Ray: It's weird. I'm not used to having problem sets again! This was my first summer away from MIT. It feels a little like I should have moved on already. But I really missed MIT too.

9-22

out the prob-world will not ers"? Do any

n. It may be tives for our lion became too proud to proclaiming else believ if. I have so of America's who are not e. They think is for Ameri- so rich or ined neutral e somewhat f claims to be

with the Old of the story as the last the issue is from through ing was the prisms. The concerned to believe the the strength the Ameri- e's strength and the

PEAN RADICAL SEES IT

129

her painful evidence that the interests of on when they are opposed to those of uary 26), it is doubtful whether anything at Shantung, but that may be excused on . The more serious matter is the Ameri- onal control of China by means of the l difficulties, partly owing to the anarchy d by Japan, partly owing to the withhold- e British Inspector-General of Customs. says:

his country [China] could be ren- the Government provided with a stroke of the foreigner's pen, while e bankruptcy pure and simple. political chaos, the Customs Rev- last year exceeded all records by ies sanctioned by the Washington nt revenue to liquidate the whole bt in a very few years, leaving the ured for the Government. The y, but to find a Government to

20

n the Chinese say they would like to As a consequence of foreign control s meet an obligation of \$5,500,000 on of America is set forth in *The* follows:

business managers and politicians were at one and the same use the heroes and villains of the piece; having cooperated in the cretion of a dangerous situation, they came forward handsomely

30

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Half of Freshman Class Participated in Pre-Orientation

By Valery Brobbey
STAFF REPORTER

Long before classes started and the hallways of MIT bustled with human activity, many freshmen

Feature

were on campus to take part in one of the 17 Freshman Pre-Orientation Programs. This year, a total 508 freshmen participated, approximately half the class.

The first FPOP was the Freshman Leadership Program, created in 1996.

The Class of 2010 were the first to take part in five new FPOPs, including Discover Electrical Engineering and Computer Science. The other new programs were Discover Architecture, Freshman Outdoor Programs for Biking and Hiking, and Discover Literature.

Anne M. Hunter, administrator of Electrical Engineering and Computer Science, said that DEECS was created to “expose freshmen to who we are, as a friendly department.”

“We reached freshmen who otherwise would not have been interested in Course VI,” program mentor Julia M. Dennett ’08 said.

Other academic departments that sponsor pre-orientation programs gave similar reasons for creating FPOPs.

Freshmen in Discover Earth, Atmospheric, & Planetary Sciences took a camping trip to Montana and the Yellowstone National Park in Wyoming.

Samuel A. Bowring, professor in the department of Earth, Atmospheric, & Planetary Sciences, said that DEAPS is a “great opportunity [for freshmen] to meet other freshmen in the context of learning about the earth.”

Matthew W. Uhle ’06, director of Discover Mechanical Engineering, said that his program

“allows freshmen to gauge their interest” in mechanical engineering without having to take a class in the department. Freshmen built soccer-playing robots and entered their creations in a DME-organized competition at the Museum of Science.

The coordinator of Discover Civil and Environmental Engineering, Tracy R. Takemura ’08, said that “freshmen get to know upperclassmen and get access to textbooks.” Freshmen in DCEE built and tested wind turbines in laboratories in the basement of Building 1.

However, not all FPOPs are aimed at giving freshmen some form of contact with an academic department.

Varsha G. Keelara ’07, a counselor for FLP, described it “a leadership and diversity program.” She added that she enjoyed “seeing freshmen develop as leaders.” FLP freshmen spent some of their time outside MIT involved in leadership-building activities.

“It is crucial to be creative at MIT,” stated Jonathan S. Krones ’07, coordinator of the Freshman Arts Program, in explaining the importance of FAP. FAP freshmen participated in seven arts disciplines, including music, theater and creative writing.

FPOPs catalyze bonding reactions

Many freshmen who took part in an FPOP said it was a great way to meet people before orientation. Tish Scolnik ’10 said she and her fellow FLP participants “became amazing friends and learned a lot about each other. ... FLP changed everyone’s perspective.”

“I got to know 13 people really well,” said Alexandra M. Beyer ’10 who sailed with the Freshman Outdoor Program on a 35-foot sail boat for five days. “It was tight and there was no privacy, but it was

fun.” Beyer and the freshmen on the boat rotated between navigating, raising the sail and rowing when there was no wind. “There was no contact with the real world, no cell phones, no electronics,” Beyer said. The only exception was when they sailed to a nearby island to restock their supply of water.

FAP mentors helped to bond freshman through square dancing. Krones described it as an ideal ice-breaker because “no one had done it before, it was awkward, and they touched each other.”

Of the 17 FPOPs, only five are free of charge to freshmen. These

five programs are all associated with an academic department at MIT and are therefore fully funded by the department.

Some other FPOP programs associated with academic departments are subsidized by the department. Bowring did not disclose how much his department spends on DEAPS, but said that the \$150 entrance fee is a small fraction of what the department spends per freshman.

FPOPs not directly associated with an academic department have to be creative in raising funds to subsidize their programs. Krones


stated that the majority of the funds for FAP comes from the fee the freshmen pay. One third of the FAP funds come from a number of academic departments, and some funds also come from the Peter de Florez Fund for Humor and a grant from the Council for the Arts.

Asked if FAP gets donations from FAP alumni, Gupta lightheartedly said that if he becomes a multimillionaire, he would give a great deal of money to FAP. He went on to say that if FAP had more funding they “would want to cut down the cost” incurred by freshmen to attend FAP.

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daily confusion

Friday, September 8, 2006

07:00 — **pika** — Breakfast at pika. Hungry in the morning (or evening)? Stop by anytime from 7 a.m. to 7 p.m. (or from 7 p.m. to 7 a.m.) and grab some breakfast food!

08:00 — **Sigma Nu** — Breakfast — Join us for breakfast celebrating TGIF! One more day to go!

12:00 — **Alpha Tau Omega** — Lunch at the House — Grab some food @ ATO

12:00 — **Alpha Delta Phi** — Lunch — There is such thing as a free lunch. Get one at Alpha Delta Phi between classes.

12:00 — **Sigma Phi Epsilon** — Kickin' Lunch — It's Friday!! Come play some football and grab some lunch before the huddle at PDR 1 & 2 (Student Center 3rd floor.)

12:00 — **Delta Tau Delta** — Lunch in Lobdell — Grab some food in between class.

15:00 — **Fenway House** — Do sophomores stick to walls? Come find out. web.mit.edu/fenway/www for a sticky time.

18:00 — **Delta Tau Delta** — Bid Dinner — Here's the opportunity to meet your potential pledge class. Our Chef will be preparing prime rib and his award-winning clam chowder. Invite only.

18:30 — **Sigma Nu** — Formal Dinner — Sigma Nu has its annual formal dinner. By invitation.

18:45 — **pika** — Traditional North and West African meal . . . come by and share it with us! Veggie and vegan options are always plentiful, and carnivores will probably get their meat, as well!

19:00 — **WILG** — Beef and Broccoli Dinner

19:00 — **Alpha Tau Omega** — Annual ATO Boat Cruise — Join the brothers of ATO as we pile in limos to go take a cruise of Boston Harbor.

19:00 — **Alpha Epsilon Pi** — Bid Night Pseudoformal Dinner — Cocktails, dinner, hang-outtery, and music. Chillin'.

19:00 — **Delta Kappa Epsilon** — Prospective Brothers Dinner — Dinner by invite only at Maggiano's Boston

19:00 — **Sigma Chi** — Dinner in the North End — Catch some great food in the historic North End of Boston with Sigma Chi.

19:30 — **Kappa Sigma** — Annual John Harvard's Brewery Dinner — An annual Kappa Sigma tradition, dinner at John Harvard's is nothing less than spectacular. Located in Harvard Square and attire is a bit more than casual.

20:00 — **pika** — Camping-esque food, games, and stories at pika. Also, review and prep for camping trip to Wompatuck State Park!

20:00 — **Sigma Nu** — Post-Dinner Festivities — Join us for the after-dinner festivities!

20:00 — **Delta Tau Delta** — Bowling — Come celebrate with us while we enjoy one of America's greatest past-times.

20:30 — **Lambda Chi Alpha** — Bid Dinner — We're celebrating your invitation to join our brotherhood with a gourmet dinner at the harbor.

20:52 — **Fenway House** — "Revenge is a dish best served cold" - Old Klingon proverb. "So is ice cream." - Fenway House. Tarantino and Ice Cream Night! Four films. Lots of four-letter words. Be there.

21:00 — **WILG** — Smoothies, Snacks and Board Games

21:00 — **pika** — Moonlight sailing with pikans! Meet at pika, and then head over to the sailing pavilion!

21:00 — **pika** — Roofdeck Sleepover - Enjoy the stars and wonderful view from the roofdeck. Which stars are bright enough for you to see in Cambridge? Fill your belly and sleep over!

21:00 — **Zeta Beta Tau** — Good Time Arcade and Laser Tag — Laser tag, pool, arcade games, and batting cages. What better way to spend a Friday night?

21:00 — **Phi Delta Theta** — Road Rally — A tour of Boston. Phi Delts style.

21:30 — **Sigma Chi** — Improv Asylum — See Boston's best comedy at the Improv Asylum.

22:00 — **Beta Theta Pi** — Beta Rush Party 2006: Caution, it gets ridiculous. — DAYUUM dat iz ridiculous! Live rock show by New York's "The States."

22:22 — **Tau Epsilon Phi** — The Neutral Buoyancy Party — We have a tank of helium, a massive amount of candy and soda and some pure will! Take a balloon and tie something to it. Watch it float up the center stairwell. SWEET!

11:00 — **Alpha Epsilon Pi** — Hungarian Bicycle Jousting — We guarantee its safe.

11:00 — **Zeta Beta Tau** — Harbor Cruise to George's Island — Enjoy a relaxing harbor cruise and picnic on George's Island, home to an old military fort on Boston Harbor.

11:30 — **WILG** — Brunch at the Asgard - one of the best brunches in Cambridge and its right across the street! (Meet at WILG)

12:00 — **Alpha Epsilon Pi** — Barbecue on the

Esplanade — We give in... barbecue lunch for the win...

13:00 — **WILG** — Shopping on Newbury Street (Meet at WILG)

14:00 — **Fenway House** — Compleat Works of Wilm Shkspr (abridged) - live at Fenway House! Can all 38 of Shakespeare's plays be compressed into an hour and a half? Is it possible? Is it an affront to nature? web.mit.edu/fenway/www for directions.

14:22 — **Tau Epsilon Phi** — Frisbee on the Commons — Rotation and translation entwined in a cosmic dance. Head down to the Commons and toss a frisbee around.

16:00 — **Tau Epsilon Phi** — Tye-dying and Bleach-dying T-shirts — Your shirts are not colorful enough. We, the nihilists of tEp, demand that you tie them with rubber bands until fanciful colors are created.

17:00 — **Alpha Epsilon Pi** — Bonfire Trip — A fantastic finale.

18:00 — **WILG** — Stuffed Shells Dinner

18:45 — **pika** — Dinner - Missed Camping? You can still come over for dinner! Healthy, home-cooked, and with options for vegetarians and vegans!

19:00 — **Fenway House** — Shakespeare! 12th Night, Much Ado About Nothing, Othello. Enjoy a Shakespearian Movie Night featuring 12th Night, Much Ado About Nothing, and Othello. Find out what we couldn't quite squeeze into the Compleat Works.

20:00 — **WILG** — CHEESECAKE AND A CAPPELLA featuring the Jabberwoks of Brown University and homemade cheesecake, of course

20:00 — **Zeta Beta Tau** — Tour of Boston — Join us for a walking tour of downtown Boston at night, ending with delicious desserts at Mike's Pastries!

Sunday, September 10, 2006

01:00 — **Fenway House** — Random Spontaneity Begins! web.mit.edu/fenway/www for a clue.

07:00 — **pika** — Breakfast at pika. Hungry in the morning (or evening)? Stop by anytime from 7

a.m. to 7 p.m. (or from 7 p.m. to 7 AM) and grab some breakfast food!

07:00 — **Lambda Chi Alpha** — Mount Washington Climb — Hike the highest mountain in the Northeast. A challenging and rewarding trek. We will leave LCA @ 7 and the student center at 7:15

10:00 — **WILG** — Dim Sum at China Pearl in Chinatown (meet at WILG)

12:00 — **pika** — Happy and safe return from camping! Say hello to pika again!

12:00 — **Zeta Beta Tau** — Picnic at Larz Anderson Park — An old-fashioned picnic at one of Boston's nicest parks featuring football, frisbee, and more.

12:00 — **Fenway House** — Big Jane Austen fan? Come see our Jane Austen mural!

13:00 — **WILG** — Bowling at Lanes and Games (meet at WILG)

13:00 — **Fenway House** — Come see the MFA! You get in free. You won't get any less busy. Now's the time! See it with us. We'll be leaving from 77 Mass Ave at 1:00.

18:00 — **WILG** — Hamburgers, Veggie Burgers and Oven Fries

18:00 — **pika** — Barbecue at Nick's House (a local pika alum). Come for food and fun! Transportation to and from his house provided. Meet at pika.

18:00 — **Tau Epsilon Phi** — Dinner with Alumni and Friends — Our alumni are in town and their here to perform the world famous CRock Opera. But first we feast.

19:00 — **Tau Epsilon Phi** — The CROCK Opera — The annual extravaganza known only as the tEp Comic Rock Opera (CROCK). Be entertained by the legendary wit of our alumni, only strengthened with the time spent in the real world.

20:00 — **WILG** — Make your own Sundae Sunday

Monday, September 11, 2006

08:30 — **Fenway House** — Die alarm clock, die! Grumpy, sleeping bodies.

09:00 — **Fenway House** — Homework Help! Come talk about the HASS paper or latest pset you're procrastinating doing with Fenbeings who are also procrastinating.

22:22 — **Tau Epsilon Phi** — Tom Waits Karaoke Cocoa. — In celebration of a true American hero. In the words of the great man himself: "Sometimes I like to call myself. For one thing I'm always there." Drink Cocoa and warble along.

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List Curators Share Their Favorite Public Art at MIT

MIT Art, from Page 1

PF: Every time they build a new building or renovate a building, so it's been pretty busy for the last few years.

TT: There is a Picasso on campus?

BA: It's right by Sloan. There's also Tony Smith ["For Marjorie" outside Tang Hall], a really fascinating artist, all the way at the tippy tip of campus near the playing fields.

TT: You also try to have enough money to sustain the piece?

BA: If you look at the early years of commissioning, that was one of the biggest mistakes people made, assuming the sale price was the final cost. Unless you maintain [the sculpture] properly you can't get people to respect it. So now we always budget ... for maintenance. Something as simple as polishing and [art pieces] won't start looking like the bottom of a frying pan.

TT: In the courtyard of building 14 you recently redid the patina on some pieces.

BA: The Jacques Lipchitz ["The Bather," "Sacrifice III," "Hagar in the Desert"] was an interesting story. Lipchitz is really the preeminent cubist sculptor, the Picasso of sculpture. He had done a major show here in the sixties. We received from his widow five sculptures after his death. [We looked at] a range of patinas that included what Lipchitz would have selected from to redo the patina. For public art and for any collection, you do whatever you can to record the artist's intention as if they were alive.

In the case of Scott Burton [atrium benches in the MIT Media Lab], who died a couple years after finishing the piece, we don't know to what degree he would be perturbed by the stains [on the benches]. He worked almost exclusively for the last decade of his life as an incredibly successful public sculptor so a lot of his works have gone through changes. Would Scott have wanted us to have gone through extraordinary means to get rid of those stains? We don't know...

TT: Do you feel that the pieces are taken care of on campus?

BA: It's gotten much better but we need more money for it. We have a prioritized list of what needs the most work. We have a number of pieces that have gone through major conservation during the past six years. The surface patterns of a piece can look aged, that's fine. We have to have an expert look at it to determine if it's just a patina on the surface or if it's actually decay. You might not be able to see a cavity at the back of your teeth but the dentist says you've got a problem. We have to have experts come and look at things regularly but that costs money.

TT: One of the great myths on campus is of the "Big Sail" [in front of the Green Building]. What is fact and what is purely fiction?

BA: At MIT the facts and fiction get mixed. We've done a lot of re-

search on the early days of the "Big Sail" coming here. The emergence of a small three-foot model last year furthered our urge to get to the bottom of the story. We got reports from people who said that the only thing that made the doors open-able [to the Green Building] was switching to the revolving doors. The wind effect was not altered in any way by the location of the "Big Sail." Calder [the architect] is very much a formalist. He would not have re-sighted the piece in order to break the wind. There was an awareness that there was a wind tunnel effect [outside the Green Building], they did build a model with traditional bathroom scales attached to the feet and subjected it to wind tests to see if it would hold on the windiest days.

TT: You have a lot of pieces on campus, is there any sort of rivalry between the artists?

BA: Only when they are first created. Actually the rivalry stories are more about the architects. You have a campus with a history of really super-famous buildings. When Stephen Holl was working on [Simmons Hall] he was working right across from an Alvar Alto dorm [Baker House]. That's like being asked to paint something right next to Picasso. So those rivalries are there.

TT: Do you ever get architects that turn you down?

BA: Oh sure. Working in the public sphere is a very different way of working — you lose autonomy, you lose control, you have to be willing to collaborate. You've got to be willing to deal with very practical concerns. A lot of artists just don't have an interest in working in that way. In terms of current aesthetics, a lot of artists would be too confrontational in terms of what they do in their gallery shows to put into a public situation.

TT: On "Aesop's Fables II," someone tried to put up a swing set?

BA: The swing set appeared right away. One day I was taking a visiting art historian past there, and I saw young girls using the piece as a balance beam ... With these pieces there aren't any fences.

Probably the most extreme version of this is the student loan program. We are handing artwork out to students to take to their dorm rooms. If you're trained in museum work you're trained not to let people touch things. The day when we do give out [the artwork] there are all these people just walking out of the museum with artwork. The fundamental idea of art at MIT is to improve student life by being part of their life. You don't just go look at some place, it's all around. There is a truism of MIT that you have to make art a part of [student] life in their first weeks here because once they get into their work routine they'll never pay attention again.

TT: Is this a good time for art?

PF: It very much fluctuates according to the economy. The republicans tend to not think we should be

funding art. If it's a republican congress it's maybe less likely that there would be a lot money available. That doesn't necessarily hold across the board, it's just a tendency. Right now the National Endowment for the Arts has hardly any money at all.

BA: MIT was considering the ups and downs of government funding and has been a very consistent supporter. More-so than most universities and in fact the Percent for the Arts program policy here predates many municipal codes.

PF: As far as I know, I think it's the only such program at a private institution. Other private universities have received gifts of works of art but I think MIT is the only one that on a regular basis uses this Percent for the Arts policy to commission new works.

TT: Do you have any favorite pieces on campus?

BA: Probably my favorite is the Harry Bertoia "Altopiece."

TT: And that's located in?

BA: The chapel. Harry Bertoia is such a bizarre character in art history. He built these wire sculptures that are purely decorative. He was sort of a mystic and he would do these performances where he would play his sculptures.

TT: Did he hit them?

BA: He would rub his hands over it in a very dramatic way. He kind of got left out of art history because no one could figure out where to plug him in. Everyone knows the name Bertoia ... he is such a bizarre artist.

Another is the Dan Graham ["Yin-Yang Pavilion" in Simmons Hall]. Because it's a dorm you have to be very careful of the space, so we can only bring people in there occasionally. It's a yin-yang fountain — one half is wire, one half is gravel. It's made out of bent glass and very psychedelic. It's very theatrical, you can go and play guitar or make out. It's really interesting to see the way that it functions as part of a living environment. The dorm is already so bizarre it seems



RICARDO RAMIREZ—THE TECH

Arning and Curator of Public Art Patricia G. Fuller comment on how the angles on "Aesop's Fables II" complement those of its backdrop: the Ray and Maria Stata Center.

like another strange play area. It's a very cool piece.

TT: There's a piece that spins in Building 66.

BA: When I first came here I had never heard of Nicholas Schoffer ["Spatiodynamic" in building 66]; I kept thinking it was kind of a coat rack. Then, I started getting these e-mails about five years ago from different European PhD candidates asking about the piece and I realized he must be more important than I thought.

He did performance-based sculpture; there were dancers and it would be hit by colored lights. I started realizing this is a really cool object. It got restored so it does spin again. This is a really classic kinetic art piece from the 60s.

TT: Can you tell me about the Zesiger Center wall?

BA: Matthew Ritchie ["Games of Change and Skill" in the Z Center] wanted to find a non-arbitrary way to make abstract paintings; to make things that would be understood as diagrammatic or storytelling but still be in the language of abstraction. So he created this combination of theoretical physics and creation myths and merged them together in a very idiosyncratic way. It goes from the big bang to apocalypse so you can read it either way. We did have Jerry Friedman who is a professor here check the diagrams to make sure that there wasn't anything wrong. One thing you're not allowed to do at MIT is have bad science in a piece.

For a map of public sculpture on campus, please visit http://web.mit.edu/lvac/www/collections/map_new.pdf



GHEORGE CHISTOL

Damon L. Vander Lind '07 rides a propeller-powered tricycle as Matthew T. Peddie '09 (left) watches. Lind, Peddie, and a group of East Campus and Tau Epsilon Phi residents built the tricycle as a fun project and have ridden it around campus this past week.

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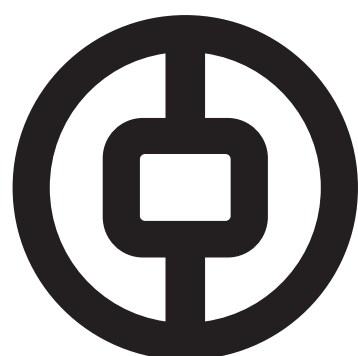
2. Choose a Skype Name
This is the name people will use
to call you on Skype.

3. Sound check
Check that your microphone and
speakers are on. (If your computer
doesn't have these, you can get a
cheap starter headset from the
Skype accessories store).

4. Make your first call
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and press the big green call button.

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UA, GSC Presidents Address Sudan Issue

Lukmann Will Gather Opinions by E-mail

Sudan, from Page 1

encouraged by the committee to be proactive about soliciting student opinion. Lukmann intends to “send an e-mail to undergraduates to gather opinion on the issue,” hoping for a stance to bring back to the committee. “Student members are enfranchised and opinions will be respected,” Lukmann said.

“I feel it is my responsibility to make it an issue that all undergraduates should be aware of,” Lukmann said in reference to the current situation in Sudan.

Weese said that though the meeting did not include discussion of exactly what information members are allowed to divulge, he will be happy to meet with anybody who is interested in learning more about the issues surrounding possible divestment from Sudan.

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MIT Alumnus Pleads Guilty to Loan Fraud

Miller Faces Up to Five Years in Prison, Fine

By Dan Kane
RALEIGH NEWS & OBSERVER

Former North Carolina state Rep. Paul Miller '82 pleaded guilty Tuesday in federal court to a fraud charge that was related to his attempts to avoid paying \$23,000 in overdue student loans.

Miller, a three-term Democrat from Durham, faces up to five years in prison and a \$250,000 fine for the felony crime. He is scheduled to be sentenced Dec. 8 in the same federal courthouse in Winston-Salem where he entered his guilty plea.

In June, federal authorities accused Miller of doctoring personal checks to convince officials with the U.S. Department of Education that he had paid off federally backed student loans that he obtained while he was a student at MIT. Authorities found that in early 2005, Miller had taken five \$100 checks written for loan repayment in 1992 and altered them to look as if each were made out for \$4,100.

Miller, 47, who had already decided not to seek re-election, stepped down from his seat in July. He was replaced by Larry D. Hall, a lawyer and community activist who won the Democratic primary for the seat. Hall faces no Republican opposition in the general election.

Assistant U.S. Attorney Harry Hobgood said that he dropped the other fraud count as part of the plea agreement. He said that Miller will likely face a much lower sentence than the five-year maximum. Miller had paid back the \$23,000 before he was charged.

Miller signed the plea agree-

ment Aug. 23, a few weeks before the case was to go to trial.

Miller could not be reached for comment. His attorney, Christopher Fialko of Charlotte, said in a prepared statement, "After more than 40 years of being a good student, professional, father and legislator, Paul made a mistake. He has accepted responsibility for it, and is looking forward to the resolution of the case."

Miller, a former Durham City Council member, identified himself as a computer consultant and an investment adviser at different times during his years in the House. In 2004, he drew criticism for missing more than half the legislative session while collecting \$104 per day for expenses such as food and transportation.

Solution to Crossword
from page 6

M	E	A	T		S	P	A	R		R	A	T	E	S
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T	H	E	C	O	L	O	R	O	F	M	O	N	E	Y
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O	S	H	E	A		E	T	A	L		S	A	N	K
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Addir Fellows

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Tuesday, September 12, at 7:30 pm

Mezzanine Lounge, MIT Student Center, W20

MIT Interfaith Dialogue Program

Panelists
Father Walter Cuenin, Catholic Chaplain, Brandeis University
Nancy Khalil, Office of Religious and Spiritual Life, Wellesley University
Rabbi Moshe Waldoks, Temple Beth Zion, Brookline, MA

Questions: ora@mit.edu
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Addir is a word in Ancient Sumerian which means "bridge". In the Addir Fellows Program we aspire to build bridges of dialogue and understanding. The Addir Fellows MIT Interfaith Dialogue Program is sponsored by Office of Dean for Student Life and MIT Hillel in cooperation with the Board of Chaplains.



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Mail Quota Doubled

As of Wednesday, the mail quota was increased from 500 to 1,000 megabytes for all users. The decision to increase the quota came after watching the use of WebMail over the past year and noticing “that people are continuing to store more and more,” said Theresa M. Regan, director of IS&T’s Operations & Infrastructure Services.

News Briefs

Although a very small percentage of the estimated 25,000 active users of the MIT mail system reached or exceeded the previous 500 MB limit, Regan said that IS&T increased the quota “just to be proactive and ahead of the curve.” The recent increase in the amount of spam that users receive did not motivate IS&T to change the mail quota, Regan said.

The amount of mail that can be kept on the server has changed several times over the past several years. In July 2005, IS&T increased the mail quota from 250MB to 500MB around the same time as an upgrade to the WebMail service, when the system was changed from a Sun Microsystems T3 array to a Storage Area Networks (SAN system). The most recent mail quota increase did not have “hardware or other types of software changes behind it,” said Regan.

Currently, IS&T is not planning any other changes for WebMail, but they are watching the system closely and are looking into “creating an e-mail redundancy,” Regan said. E-mail redundancy would allow mail to be stored on several servers, making WebMail more reliable.

—K. Nichole Treadway

MIT Alumna Entering Space Today

Rookie astronaut Heidemarie M. Stefanyshyn-Piper ’84 is scheduled to enter space today when NASA’s STS-115 launches at 10:41 a.m. barring any glitches, according to the *Associated Press*. Stefanyshyn-Piper was a member of MIT’s Reserve Officer Training Corps program, a resident of Women’s Independent Living Group, and also participated in women’s varsity crew. STS-115 has had trouble getting off the ground for the last two weeks due to Hurricane Ernesto and minor technical glitches, according to NASA. If the launch is scrapped today, there may be another attempt on Saturday if scheduling conflicts with the Russian Space Agency are resolved.

—David Templeton

MIT Rises in U.S. News Ranking

MIT was ranked fourth place among national universities in the *U.S. News & World Report* college rankings this year, improving from last year’s seventh place position, and retained its first place ranking in *Washington Monthly*’s second annual college guide.

According to *U.S. News* researcher Robert J. Morse, MIT’s improved rank can be attributed to “small changes” made in the categories of “financial resources, graduation retention rate, faculty resources, alumni giving, and graduate rate performance.” MIT tied with the California Institute of Technology and Stanford University for fourth.

The last time MIT achieved the fourth place ranking in *U.S. News* was 2004. The highest MIT has been ranked in at least the last ten years is third place in 2000; seventh place is the lowest.

Admissions officer Matt L. McGann ’00 said that he does not expect the rise from seventh to fourth to affect admissions very much. “As far as I can tell, it’s not something that [other colleges of MIT caliber] obsess about either,” but added that “you start seeing more focus on rankings” in schools in the tier below MIT.

According to the *Washington Monthly* college guide Web site, the calculation of its rankings include community service, research, and social mobility scores.

President Susan Hockfield said in an interview last month that she was pleased with the *Washington Monthly* rankings. “I was delighted that this particular ranking system took note of some of the features that MIT holds as important guiding principles for our education.”

—Angeline Wang

20.102 (BE.102) Macroepidemiology
Professor William G. Thilly
thilly@mit.edu

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Units: 3-0-9
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What are you doing for IAP? January Scholars in France 2007 “The Colors of Paris”

Foreign Languages and Literatures (FL&L) invites MIT undergraduates to apply for the January Scholars in France program.

The program, (IAP, non-credit, all expenses paid) will send up to seven students to Paris to experience two weeks (January 4 - 19, 2007) of tutored immersion in the colorful, cultural life of Paris.

Activities will include events such as attending plays, movies, concerts and ballets; viewing permanent and special exhibits at art and history museums; doing guided historical and architectural walks through different neighborhoods of Paris; exploring a variety of markets, restaurants, cafés; and meeting French people in various arenas.

Upon return, the group will use the final days of IAP (January 22 - February 2, 2007) to create a collective multi-media document that will be displayed on the FL&L web site throughout the year.

Application deadline is October 6, 2006.

For more information and application forms go to <http://web.mit.edu/ll/www/jsf> or visit FL&L’s main office in 14N-305.

Past year’s programs are chronicled at <http://web.mit.edu/jsf>.

We're here to listen.

Notification 3-8800

Summer News Highlights

May

¶ **Following the assault of Robert M. Randolph**, senior associate dean for student life, Albert W. Leung '06 was arrested on charges including assault by means of a dangerous weapon. Criminal charges were filed against Leung following the May 24 assault. According to the campus police report, Leung used pepper spray as a weapon at 70 Pacific Street in Cambridge.

Leung's name was removed from the degree list, though it was unclear if this occurred before or after the incident and whether it was related to the charges.

June

¶ **More than 2,100 students** received degrees at MIT's 140th Commencement Exercises, held on June 9 in Killian Court. Awarded were 1,025 Bachelor of Science degrees, 1,036 Master's degrees, nine engineers degrees, and 270 doctor-

ates.

Chairman of the Federal Reserve Ben S. Bernanke PhD '79 was the featured speaker. Class of 2006 President Kimberley W. Wu '06 and Graduate Student Council President Sylvain Bruni G delivered salutes and President Susan Hockfield will delivered a charge to the graduates.

July

¶ **A new student reserve account policy** that caps interest at \$1,200 per year went into effect. Under the new policy, 3 percent interest will be paid for the first \$5,000 and 2 percent on the next \$52,500, up to \$1,200 in interest a year.

The policy was drafted by the Association of Student Activities and Dean for Student Life Larry G. Benedict, and replaces the previous policy whereby Benedict had paid 4 percent interest compounded monthly on student reserve accounts, and there was no explicit upper limit on interest.

The target under the new system is to have Benedict pay between \$10,000 and \$12,000 a year, rather than the approximately \$17,000 he paid last year. The policy will be effective for the next two years as the ASA searches for better alternatives.

¶ **Anticipated financial aid awards** were omitted from student account statements posted to MITPAY in July, forcing students and parents to individually calculate the amount owed to MIT by

August 1. MITPAY is an electronic billing and payment system accessible to students and authorized users, including parents.

Director of Financial Aid Daniel Barkowitz said that the error was due to a computer glitch which was resolved within a day. He said that the online statements could not be adjusted once the bills had been posted, but that Student Financial Services assisted students and parents in calculating the amount owed.

¶ **A faculty committee was convened** on July 18 to investigate allegations made against Nobel laureate and Biology professor Susumu Tonegawa, the head of the Picower Institute for Learning and Memory. Tonegawa is accused of bullying neuroscientist Alla Y. Karpova into declining the Biology Department's offer to become an Assistant Professor working at the McGovern Institute for Brain Research.

The allegations were raised in a letter, signed by 11 tenured female faculty members from the five MIT schools, addressed to President Susan Hockfield on June 30. The 11 professors stated in the letter that they strongly believe "MIT failed in this situation" and that MIT's reputation as an Institute that supports fairness had been damaged.

Jacqueline N. Hewitt PhD '86, director of the Center for Space Research and the chair of the investigative committee said that she hopes that the committee will complete its fact-finding work by October, at which point the provost will use the acquired information to make recommendations to improve

collaboration in the neurosciences.

August

¶ **The appointments of Associate Provost Claude R. Canizares** as vice president for research and associated provost and Professor Lorna J. Gibson as associate provost went into effect on August 1.

Many labs and research offices now report to Canizares as the vice president for research. He replaced Alice P. Gast, who is now the president of Lehigh University in Pennsylvania. Professor Steven R. Lerman replaced Gibson as Chair of the Faculty and will serve in that role through June 2007.

¶ **Information Services and Technology** added new equipment, the Barracuda Spam Firewall Model 800, to the campus e-mail system on August 2 to improve handling of spam e-mail. The change was driven by an increase in spam that had escaped MIT's existing SpamAssassin filtering system.

The Barracuda devices provide additional filtering beyond that provided by IS&T's existing SpamAssassin installation, said Jeffrey I. Schiller '79. In particular, it is especially good at detecting spam in mail containing image attachments, of which there had recently been a substantial increase, Schiller said.

¶ **Frank LaVerde**, who opened LaVerde's Market in 1988, sold his store on the first floor of the student center to 660 Corporation in early August. 660 Corporation operates MacGregor convenience as well as stores at Boston University.

Chris Christensen, director of operations for 660 Corporation, said in August that students would not notice many immediate changes to the business, and said that the store would keep the same hours as before the sale. However, LaVerde's has yet to return to its 24 hour schedule for weekdays during the term. Christensen said earlier this week that LaVerde's will be open 24 hours once the store can hire new staff, and he expects that will

take a few weeks.

¶ **The James ("Big Jimmy") E. Roberts Sr. Memorial Scholarship Fund**, named for the East Campus and Senior House security guard who passed away in 2005, met its goal of \$50,000. The now-sustainable scholarship will be given preferentially to East Campus and Senior House residents, provided that there is a financially eligible candidate from one of the two dorms.

Since Roberts' death, residents of the two dormitories have worked to raise money for the scholarship, which will be distributed through the MIT Financial Services Office. Students have sold hot dogs and "Women of The East Side" calendars to support the fund. Additionally, money collected at this year's Steer Roast was donated to the Jimmy Fund.

¶ **After a five year stay at MIT**, the Institute's only sexuality health educator Laura A. Stuart transferred to the University of Wisconsin-Milwaukee. "I wanted to work somewhere closer to Chicago where my family is living," Stuart explained.

¶ **Fifteen percent of the Class of 2010** entered the housing adjustment lottery during Orientation, down slightly from 15.7 percent for the Class of 2009. The percentage was an increase over the low of 12.8 percent for the Class of 2008.

Of the 152 freshmen who entered the housing adjustment lottery, 124 were able to move, or 81.6 percent. This number is comparable to last year's, when 134 out of 157, or 85 percent, of those entering the adjustment lottery were able to move.

The most popular dormitories, based on the number of first-choice requests in the adjustment lottery, were Baker House with 34 requests, Burton-Conner with 24, and Random Hall and MacGregor House with 22 each. East Campus had the highest number of freshmen, 32, request to move out, with Burton-Conner following with 30 requests, and New House with 25.

—Compiled by Marissa Vogt

Solution to Sudoku												
from page 6												
3	1	2	5	8	7	9	6	4				
9	8	4	6	2	3	7	5	1				
5	6	7	9	1	4	3	2	8				
2	9	8	3	7	1	5	4	6				
4	7	1	8	5	6	2	9	3				
6	5	3	4	9	2	1	8	7				
7	2	6	1	4	9	8	3	5				
1	4	5	2	3	8	6	7	9				
8	3	9	7	6	5	4	1	2				

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Settlement Resolves Final Open Lawsuit

Carpenter, from Page 1

the panel’s decision left in an unattended room and signed for it,” the suit said. “No one from MIT spoke with Julie concerning the contents of the decision or monitored her reaction to it.”

Carpenter purchased sodium cyanide using her laptop that day, the suit said. Carpenter was found dead in her room a few days later by her roommate.

The Carpenter suit was the final outstanding wrongful death suit against MIT. MIT and the parents of Elizabeth H. Shin ’02 settled the Shin case in April 2006, when both parties came to an agreement that the

death was a tragic accident and not a suicide as originally confirmed by the Cambridge Fire Department and the Suffolk County medical examiner. Shin died in April 2000 from self-inflicted burns suffered in her room at Random Hall and the death was ruled a suicide, according to Shin’s death certificate.

In 2005, the family of Richard A. Guy Jr. ’99 settled its wrongful death lawsuit against MIT outside of court, establishing the Rick Guy Fund to sponsor students in pre-orientation programs. MIT also paid \$6 million to the family of Scott S. Krueger ’01, who died in 1997 of alcohol poisoning after excessive drinking at an event at his fraternity Phi Gamma

Key Events in the Carpenter Case

Fall 2000–IAP 2001	Charvak P. Karpe G allegedly persists in pursuing a romantic relationship with Julia M. Carpenter ’03 despite the fact that Carpenter has a boyfriend. Karpe’s persistent attentions allegedly turn into threats and intrusions on Carpenter’s privacy.
January 2001	Carpenter files a complaint with the Random Hall Judicial Committee at the end of January. JudComm tries the case throughout February, but fails to reach a decision. The case is deferred to the Office of Student Life, where Senior Associate Dean for Students Robert M. Randolph moves the offending student to East Campus and appoints an administrative panel to review the evidence and testimony.
Feb. 2001	“Please help me prevent another MIT student suicide,” Dr. Josephson writes to Randolph after Carpenter learned orally that the Random Hall Judicial Committee planned on allowing Karpe to remain in Random and talked with Dr. Josephson. “Throughout Julie’s telling of the tale, it was clear that she felt the committee had spoken, and that she had no other recourse but to move out of Random to escape, or to escape through death.”
April 2001	An MIT administrative review panel is held, overseen by Assistant Dean Carol Orme-Johnson. Karpe does not dispute the allegations against him. The contents of that panel’s decision are a subject of dispute, but several people who have read it said that it indicated that Karpe, who had been provisionally removed from Random Hall, would be allowed to return.
April 20, 2001	The administrative panel releases a decision including a provision for Karpe to move back into Random Hall.
April 25, 2001	Carpenter picks up a copy of the panel’s decision left in an unattended room and signs for it, according to the lawsuit. “No one from MIT spoke with Julie concerning the contents of the decision or monitored her reaction to it,” the lawsuit later says. Carpenter also uses her laptop to purchase sodium cyanide by mail-order over the Internet.
April 27, 2001	By Friday, Carpenter has received the cyanide. That weekend she goes to a barbeque at the Connecticut home of her friend Kristin Josephson and chats about returning to visit the Josephsons in June. Carpenter “seemed happy and did not give us any sign that she had planned on taking her life,” Josephson’s mother, Dr. Lynn Josephson, later told <i>The Chronicle of Higher Education</i> .
April 29, 2001	After returning to MIT, Carpenter goes to a birthday party and eats chocolate-chip cookies on the Random Hall roof deck before returning to her room, where she ingests the cyanide.
April 30, 2001	Carpenter is found dead in her room early in the morning by her roommate. There is no suicide note, though her death is later ruled a suicide by the Office of the Suffolk County Medical Examiner.
May 14, 2001	A memorial service for Carpenter is held in the Chapel.
June 2001	“Immediately after Julie’s death, your son Zev told Dean Randolph that he had known a few days before she died that she had bought cyanide,” President Charles M. Vest writes in a letter to Kenneth E. Arnold, the father of Zev Arnold, Carpenter’s boyfriend. “When Dean Randolph asked him why he had not warned anyone at MIT that she had done so, Zev said he thought she would not actually use the cyanide to commit suicide.”
Aug. 31, 2001	Dean for Student Life Larry G. Benedict announces that Kathleen C. Wallace, associate dean for judicial affairs at Duke University, will conduct a review of MIT’s actions.
June 4, 2003	The parents of Julia Carpenter file a lawsuit in the Suffolk Superior Court in Boston, seeking damages of more than \$20 million, charging that MIT, Vest, Randolph, Benedict, Orme-Johnson, Random Housemaster Nina Davis-Millis, and Karpe were negligent in failing to prevent Carpenter’s suicide. The suit also charges MIT with breach of contract, by failing to uphold its obligation, paid for by Carpenter’s tuition, to insulate Carpenter from harassers, and charges Karpe with assault and battery leading to her death
Sept. 1, 2006	The Suffolk Superior Court is notified that MIT and the Carpenters have reached a settlement in the case, which will not go to trial. No details of the settlement were released to the public. Chancellor Phillip L. Clay PhD ’75 releases a message which includes a joint statement from all parties involved notifying the MIT community of the settlement.

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CONTACT

For more information, contact the Office of Minority Education, Room 4-113, (617) 253-5010, web.mit.edu/ome/.

Police Log

The following incidents were reported to the MIT or Cambridge Police between August 26 and August 29, 2006. This summary does not include incidents such as suspicious activity, false alarms, or medical shuttles.

- Aug. 26: E14 (75 Amherst St.), 2:52 p.m., a female complained that a male was stalking her; this male showed up at the library and left when female started talking to library staff. Male is described as male in his 30's, wearing jean jacket, with slicked back hair. Verbal trespass warning given.
- Aug. 28: Lot 1 (125 Vassar St.), 9:23 a.m., Reported person states his vehicle was spray painted while parked in garage, damage was done on Aug. 14 at 10:38 a.m.
- Aug. 28: Lot 2 (20 Albany St.), 10:01 a.m., Malicious damage to vehicle, damage was done on Aug. 27 at 9:30 a.m.
- Aug. 29: Lot 1 (125 Vassar St.), 8:32 a.m., Reported person states his vehicle has spray paint on it, damage was done on Aug. 1 at 10:43 a.m.
- Aug. 29: W89 (291 Vassar St.), 7:47 p.m., report of rape to officer, suspect known to victim; case open.
- Aug. 29: Amherst Alley, 5:34 p.m., Motor vehicle stolen from Amherst Alley on Aug. 28 at 8:00 p.m.

COMPILED BY BENJAMIN P. GLEITZMAN



ERIC D. SCHMIEDL—THE TECH

“HOW OFTEN DO YOU GIVE IN TO TEMPTATION?”—This past Wednesday, Sept. 6, Chaplain Mike Olejarsky asked passersby to complete his one-question survey in front of the Chi Alpha Christian Fellowship booth in Lobby 10.

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Volleyball Primed For Another Title Run

By Travis Johnson
SPORTS EDITOR

The class of 2006 was a special group for the Women's Volleyball team, featuring three Honorable Mention All-Americans who led the team to a perfect 9-0 record in the NEWMAC.

Like any great college team, and the Engineers have been excellent over the past decade, MIT has reloaded by giving veterans increased playing time and bringing in a talented class of freshmen.

Amanda J. Morris '08, plays the role of John David Booty, the amus-

ingly named USC quarterback who spent the last two seasons behind a Heisman trophy winner and will finally start as a junior. She will take over setting duties from Austin Zimmerman '06, who did not win a Heisman but dished a ridiculous 3,632 assists as a four-year starting setter.

The incoming freshmen are expected to play a big role, particularly as hitters for Morris to set up. In their first tournament, Katrina M. Ellison '10, Barden E. Cleeland '10, and Alexandra T. May '10 all played big roles, with Cleeland and May actually leading the Engineers in kills during the championship

match.

MIT will rely on returning starters Frances M. Rogoz '07 and Briana J. Stephenson '07 to lead its offense and Carrie M. Buchanan '08 to anchor the defense.

As usual, the team's goal is to win the NEWMAC title and go deep into the national championship. The Engineers won the NEWMAC regular season last year and the conference tournament the year before. They got an at-large bid to the NCAA regional tournament last year, but lost in the second round to Colby college.

Look for the Engineers to be in a tight conference race against Smith, Coast Guard, and Springfield. Their first in-conference test will be at Smith on September 12 and should be a good indicator of how well the team will do this year.

With a bunch of weapons surrounding Morris, how far the team goes will depend in part on her ability to deliver in tight situations as Zimmerman did. That kind of skill can only be built through experience; this season's games will tell how well Morris can perform under pressure. Coach Paul Dill is optimistic, saying there "should be very little transition as Amanda has already gained significant experience as a backup setter for two seasons."



Women's Soccer Shoots For Postseason Birth

By Ryan Lanphere
STAFF WRITER

In her second year at MIT, Varsity Women's Soccer Coach Krista M. Fulton has the Engineers primed and ready for the 2006 campaign.

"[We] started out strong in preseason, a strong two weeks in preseason camp and we're very excited to start out the season," Fulton said. Since the team won its season opener last Saturday, it appears that the hard work just might pay off.

Last year was a difficult year for the soccer team; they compiled a 4-13 record overall and were 2-7 in conference, only good for ninth place. This finish left something for the Engineers to prove in 2006.

The Engineers return every major piece from the 2005 team and most importantly, last year's leading scorer striker Amy S. Ludlum '08. Scoring eight of MIT's 10 goals in 2005, Ludlum found the back of the net enough times to earn a nod as a Second Team All-Conference selection, the Engineers' lone representative.

Also returning is senior center midfielder Ashleigh V. Leonard '07 who dished out the lone assist in Saturday's 1-0 victory against Brandeis University. Ludlum and Leonard will be joined by incumbent starting defender Karen M. Davie '08, defender/midfielder Chi-Fong Wang '07, defender Jodie Z. Wu '09, and captains defender/midfielder Mary P. Harding '07 and goalkeeper Katherine A. Vater '07.

The Engineers should also see big contributions from the incoming freshman class who, by Coach Fulton's account, "has integrated itself very well into the team and we are expecting great things from them as well." This group includes striker Jean E. "Liz" Theurer '10, center midfielder Kathryn A. Pesce

Women's Soccer Fast Facts

Home Venue: Henry G. Steinbrenner Stadium
Conference: NEWMAC
Last Season's finish: 4-13-0 (overall), 2-7-0 (NEWMAC) 9th in conference, did not make tournament
Key Returnees: Amy S. Ludlum '08, Ashleigh V. Leonard '07, Karen M. Davie '08, Chi-Fong Wang '07, Mary P. Harding '07, Jodie Z. Wu '09, Katherine A. Vater '07

Schedule:

Day	Date	Opponent	Location	Time/Result
Sat	09/02/06	Brandeis University	Cambridge, Mass.	W, 2-1 (OT)
Wed	09/06/06	Simmons College	Cambridge, Mass.	W, 4-0
Sat	09/09/06	Worcester State College	Worcester, Mass.	11:00 AM
Tue	09/12/06	UMass-Dartmouth	North Dartmouth, Mass.	4:00 PM
Sat	09/16/06	Salem State College	Salem, Mass.	
Tue	09/19/06	Fitchburg State College	Cambridge, Mass.	4:00 PM
Thu	09/21/06	Bridgewater State College	Bridgewater, Mass.	3:30 PM
Sat	09/23/06	Mount Holyoke College	South Hadley, Mass.	1:00 PM
Wed	09/27/06	Emerson College	Cambridge, Mass.	4:00 PM
Sat	09/30/06	Wheaton College	Cambridge, Mass.	1:00 PM
Tue	10/03/06	Clark University	Worcester, Mass.	6:30 PM
Sat	10/07/06	U.S. Coast Guard Academy	Cambridge, Mass.	1:00 PM
Tue	10/10/06	Springfield College	Cambridge, Mass.	3:30 PM
Sat	10/14/06	Worcester Polytechnic Institute	Worcester, Mass.	2:30 PM
Tue	10/17/06	Wellesley College	Wellesley, Mass.	3:30 PM
Sat	10/21/06	Smith College	Cambridge, Mass.	2:30 PM
Tue	10/24/06	Babson College	Cambridge, Mass.	3:00 PM
Sat	10/28/06	NEWMAC Tournament Quarterfinal	TBA	1:00 PM
Sat	11/04/06	NEWMAC Tournament Semifinal	TBA	TBA
Sun	11/05/06	NEWMAC Tournament Final	TBA	TBA

SOURCE: MIT DAPER

'10, and midfielder Julia N. Roberts '10.

This year the Engineers are "physically and mentally more prepared to play than we were last season," says Coach Fulton. Because of their improved preparation, the En-

gineers have also elevated their goals for the 2006 season, which include a winning record, a NEWMAC tournament bid, and making the semifinals of the season-culminating conference tournament that starts on October 28.

Before the Engineers can realize their goal of a NEWMAC Tournament bid, they will face several tests during the season. The most challenging of these tests will be home games in Steinbrenner Stadium versus Wheaton College on Sept. 30 and Springfield College on Oct. 10.

Football Fast Facts*

Home Venue: Henry G. Steinbrenner Stadium
Conference: New England Football Conference (NEFC) Boyd Division
Last Season's finish: 3-6 Overall, 2-4 T-4th in Division
Key Returnees: Phillip T. Zakielarz '07, Richard A. Mancuso '09, Kevin T. Vogelsang '09
*Due to an editing error, this schedule was omitted in the Sept. 1 issue.

Day	Date	Opponent	Location	Time/Result
Sat	09/09/06	Massachusetts Maritime Academy	Cambridge, Mass.	1:00 PM
Sat	09/16/06	Framingham State College	Framingham, Mass.	2:00 PM
Sat	09/23/06	Nichols College	Cambridge, Mass.	2:00 PM
Sat	09/30/06	UMass-Dartmouth	North Dartmouth, Mass.	12:00 PM
Sat	10/07/06	Curry College	Milton, Mass.	7:00 PM
Sat	10/14/06	Western New England College	Cambridge, Mass.	1:30 PM
Sat	10/21/06	Salve Regina University	Newport, R.I.	12:00 PM
Sat	10/28/06	Plymouth State University	Cambridge, Mass.	12:00 PM
Sat	11/04/06	Endicott College	Cambridge, Mass.	12:00 PM

SOURCE: MIT DAPER

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SPORTS

X.C. Runs Well at Kick-off Event

By Christopher Bruce and Alisha Schor

TEAM MEMBERS

The men's and women's cross country teams showed great potential at last Saturday's season opener

on their home course in Franklin Park. In the traditional Labor Day Alumni Meet, the women Engineers showed significant improvement over last year, with seven members of the team running faster than last year's third-place time. The men's team also fared well, running times comparable to former Tech teams that have won all eight NEWMAC championships since MIT joined the conference.

On the women's side, the improvement showed not only in the faster times but also in smaller spreads between runners, a key to cross country success. Last weekend, the spread between the first and fifth runner was a mere 23 seconds for the women, with Jacqui M. Wentz '10 winning the five kilometer race in 19:43. In second place, and also dipping under the 20 minute mark, was another promising new runner Maria J. Monks '10 who ran a 19:57. Rounding out the scoring five were Rachel M. Niehuus '07 (20:08), Alisha R. Schor '07 (20:10) and Adrienne M. Bolger '09 (20:10). Only four runners, fewer than the five runners needed to fill out a scoring team, ran for the alumni team.

This season opener produced a team result that is already superior in team performance to any 5K meet last season, and the success was apparent beyond the top finishers. In addition to the personal bests recorded by Niehuus and Bolger, Jennifer A. Doyle '09, Elizabeth L. Labuz '09, and Rebecca L. Idell '07 all exceeded their previous bests for the course.

Notably absent from the meet due to minor injuries were a number of athletes expected to be scoring runners this season, including Erika M. Erickson '08, and captains Karen L. Condon '07 and Jessica A. Thompson '07. The Engineers are hopeful that their return will help the team improve on last year's twelfth place finish at the NCAA New England Division 3 Regional meet, which was the highest finish in the history of the women's team.

The men's team performance last Saturday was also promising. After losing both captains from last season, the young team has gaps to fill and room for improvement. Inexperience showed in their 25-32 loss to older counterparts in the annual Alumni meet; despite this, there were several strong performances for so early in the season.

Jacob J. Ruzevick '09 led the team with a fourth place finish and a personal best of 25:56 for the 8 kilometer course. He was followed by Kevin F. Brulois '07 (26:17) and Christopher M. Bruce '08 (26:30). Filling out the top five for MIT were two freshmen running the college 8K distance for the first time. Brandon J. Pung '10 finished eighth in 26:46, and Jack H. Bourbonnais '10 followed close behind in 26:55. Christopher Wong '08 and Joseph D. Roy-Mayhew '08 also sneaked in under 27 minutes with times of 26:56 and 26:58 respectively.

Despite the loss, the men compared well to good teams from years past and are looking to qualify for Nationals for the first time since 2001. If they can succeed in getting a smaller spread between

Volleyball Wins Tournament, Rogoz MVP

By Paul Dill and Mindy Brauer
WOMEN'S VOLLEYBALL COACH
ASSISTANT DIRECTOR OF SPORTS INFORMATION

For the fifth year in a row, the MIT women's volleyball team opened its season by winning the

Gordon College Tournament. The Engineers started play on Saturday by sweeping the host Fighting Scots, 30-24, 30-20, 30-20, and then defeated Messiah College (PA), 30-21, 30-27, 27-30, 30-13. Tech ended the day with a 30-17, 30-25, 30-22 victory over Johnson & Wales University in the championship match.

Frances M. Rogoz '07 was selected the tournament MVP and Amanda J. Morris '08 received all-tournament team accolades for her work as the team's setter. After backing up Austin Zimmerman '06 for her first two seasons, Morris has earned the starting role for this season and set 114 aces in her first weekend.

After a somewhat tight start to the first game of the first match, MIT took control and kept the pressure on Gordon throughout the match. Rogoz recorded a team-high 15 kills by hitting .324 and added seven digs. Alexandra N. Huston-Carico '08 also reached double figures in kills with 11 to go along with a .417 hitting percentage and three assisted blocks. In two games, Briana J. Stephenson '07, Barden E. Cleeland

'10, and Alexandra T. May '10 each totaled five kills while Cleeland contributed three assisted blocks. Carrie C. Buchanan '08 collected 15 digs from the back row while Morris notched 41 assists, nine digs, and three aces.

The Engineers asserted themselves against Messiah in the second round of the tournament, taking the first and second games, but after getting up 26-24 in the third game, the team took its foot off the gas and Messiah made a late run to steal the game.

MIT learned its lesson and came out on fire in the fourth game and never looked back. Cleeland had a solid outing, finishing with 13 kills on a .667 hitting percentage, and team-highs in blocks (one solo, five assisted) and aces (four). Morris nearly recorded a triple-double as she totaled 43 assists, 15 digs, and seven kills to go along with three assisted blocks. Rogoz led MIT's offense with 14 kills while Stephenson added 11. Buchanan tallied a team-best 19 digs.

In the championship match, the outcome was never in question as MIT played a very efficient match winning 3-0. May paced the Engineers with 10 kills and 10 digs. Cleeland totaled nine kills and four assisted blocks as Rogoz registered eight kills. Rose Zhong '08 hit six aces while Buchanan scooped seven digs.



GHEORGE CHISTOL

Freshman Barden E. Cleeland '10 (#13) spikes the ball during the MIT women's volleyball team's dominant 30-12, 30-17, 30-13 victory this past Wednesday, Sept. 6 against the UMass-Boston Beacons.

Women's Volleyball Fast Facts

Home Venue: Rockwell Cage
Conference: NEWMAC
Last Season's finish: 29-9 Overall, 9-0 in the NEWMAC. Lost in semi-finals of conference tournament, 2nd round of NCAA regionals.
Key Returnees: Amanda J. Morris '08, Frances M. Rogoz '07, Briana J. Stephenson '07, and Carrie M. Buchanan '08
Coach: Paul Dill

Day	Date	Opponent	Location	Time/Result
Sat	09/02/06	Gordon College (Gordon Tournament)	Wenham, Mass.	W, 3-0
Sat	09/02/06	Messiah College (Gordon Tournament)	Wenham, Mass.	W, 3-1
Sat	09/02/06	Johnson & Wales University (Gordon Tournament)	Wenham, Mass.	W, 3-0
Wed	09/06/06	UMass-Boston	Cambridge, Mass.	5:00 PM
Wed	09/06/06	Endicott College	Cambridge, Mass.	7:30 PM
Fri	09/08/06	Muhlenberg College Tournament	Allentown, Pa.	TBA
Sat	09/09/06	Muhlenberg College Tournament	Allentown, Pa.	TBA
Tue	09/12/06	Smith College	Northampton, Mass.	7:00 PM
Sat	09/16/06	Clark University	Cambridge, Mass.	1:00 PM
Tue	09/19/06	Worcester Polytechnic Institute	Worcester, Mass.	7:00 PM
Fri	09/22/06	MIT Invitational	Cambridge, Mass.	4:00 PM
Sat	09/23/06	MIT Invitational	Cambridge, Mass.	10:00 AM
Tue	09/26/06	Springfield College	Cambridge, Mass.	7:00 PM
Fri	09/29/06	Tufts University Tournament	Cambridge, Mass.	6:00 PM
Sat	09/30/06	Tufts University Tournament	Medford, Mass.	9:00 AM
Tue	10/03/06	Wheaton College	Cambridge, Mass.	7:00 PM
Tue	10/10/06	U.S. Coast Guard Academy	Cambridge, Mass.	7:00 PM
Sat	10/14/06	MIT Quad Tournament	Cambridge, Mass.	10:30 AM
Tue	10/17/06	Wellesley College	Wellesley, Mass.	7:00 PM
Fri	10/20/06	Hall of Fame Tournament	Northampton, Mass.	5:00 PM
Sat	10/21/06	Hall of Fame Tournament	Northampton, Mass.	10:00 AM
Tue	10/24/06	Babson College	Cambridge, Mass.	7:00 PM
Sat	10/28/06	Mount Holyoke College	South Hadley, Mass.	11:00 AM
Sat	10/28/06	Westfield State College	South Hadley, Mass.	1:00 PM
Tue	10/31/06	NEWMAC Tournament Quarterfinal	TBA	7:00 PM
Fri	11/03/06	NEWMAC Tournament Semifinal	TBA	4:00 PM
Sat	11/04/06	NEWMAC Tournament Final	TBA	4:00 PM

SOURCE: MIT DAPER

their first and fifth runners and if runners from last year's varsity team can reclaim their spots, they will be a force to be reckoned with in the post-season.

Tomorrow, both the men's and women's teams face Rensselaer Polytechnic Institute and Worcester Polytechnic Institute in the Engineer's Cup, the second of three home meets at Franklin Park. Both teams won this meet last year. The women's 5K race begins at 1:00 p.m., and the men's 8K follows at 1:45 p.m.

Depression is a serious threat to anyone that has a brain.

Depression is a suppression of brain activity that can strike anyone. It can make life unbearable, but it is also readily, medically treatable. And that's something you should always keep in mind.

Public Service message from SA/VE (Suicide Awareness/Voices of Education)

#1 Cause of Suicide
UNTREATED
DEPRESSION
http://www.save.org

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